

NEBRASKA WEATHER & CROPS

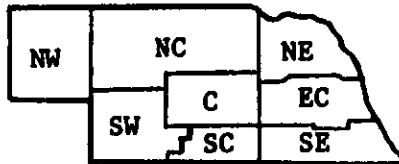
Run 1500
4/27/87



Week Ending April 26, 1987 Run 1500 4-27-87

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Nebraska Department of Agriculture
Division of Agr'l. Statistics
Cooperative Extension Service
Institute of Agriculture
and Natural Resources--UNL

WEATHER

The week was warm and mild. Temperatures averaged six to eight degrees above normal across the State. Precipitation averaged less than a tenth of an inch over the entire State.

GENERAL

Warm, dry conditions during most of last week permitted fieldwork to advance rapidly over most of the State. Small grain seeding advanced rapidly in all areas of the State, and corn planting was getting underway in all but the North Central area of the State. Tillage operations were in full swing with many producers applying fertilizer and incorporating pre-emergence chemicals during seedbed preparation. Some wheat fields and pastures were being sprayed for weed control. Pastures are greening up rapidly and should soon provide good grazing for livestock. The number of days suitable for fieldwork was 5.4.

Topsoil moisture rated 9% short, 83% adequate and 8% surplus. Subsoil moisture rated 74% adequate and 26% surplus. Last year, topsoil moisture rated 9% short, 85% adequate and 6% surplus. Subsoil moisture was 6% short, 86% adequate and 8% surplus.

CROPS

Winter wheat condition rated 15% fair, 74% good and 11% excellent. Winter kill was reported to be light and good growth continues. Some wheat fields in the west are expected to be in the joint stage by next week. The Russian wheat aphid continues to be a concern in western Nebraska.

Small grain planting advanced rapidly; oat seeding progressed to 85% complete, the same as last year but well ahead of the average of 68%.

Corn planting is underway with 5% of the crop planted compared to 9% last year and the average of 3%. With continued warm temperatures drying the soils, corn planting is expected to increase rapidly.

LIVESTOCK

Recent warm weather has been favorable for pastures and livestock in general. Cattle are being moved to summer pastures and range. Some reports of calf scours this spring, but no serious outbreaks have been reported. Calving is nearing completion in many areas, and branding of cattle is still in progress.

Precipitation, April 1 - April 24, 1987

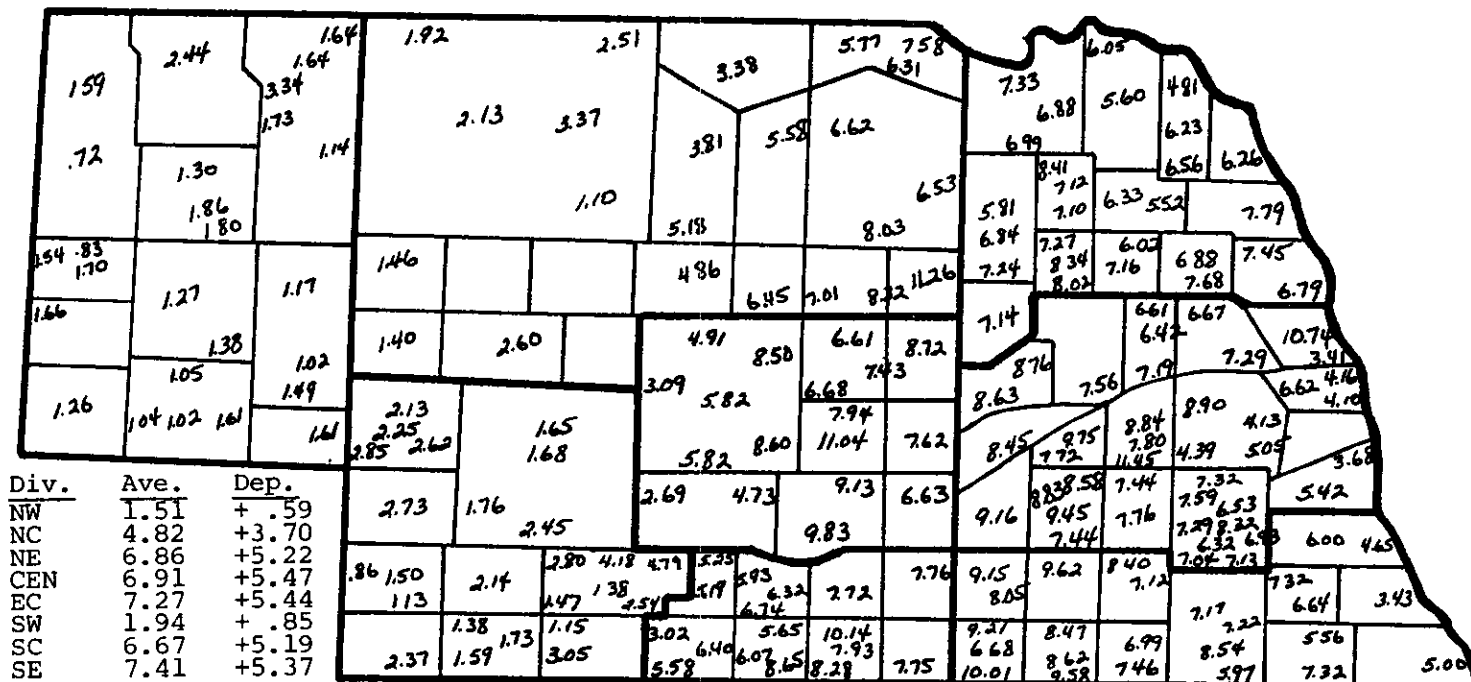
	NW	NC	NE	CEN	EC	SW	SC	SE
Total past week03	.01	.02	.01	.03	.00	.00	.02
Total since April 151	.82	.62	1.33	1.05	1.28	1.49	2.54
Normal since April 1	1.26	1.52	1.86	1.64	2.03	1.34	1.62	2.05

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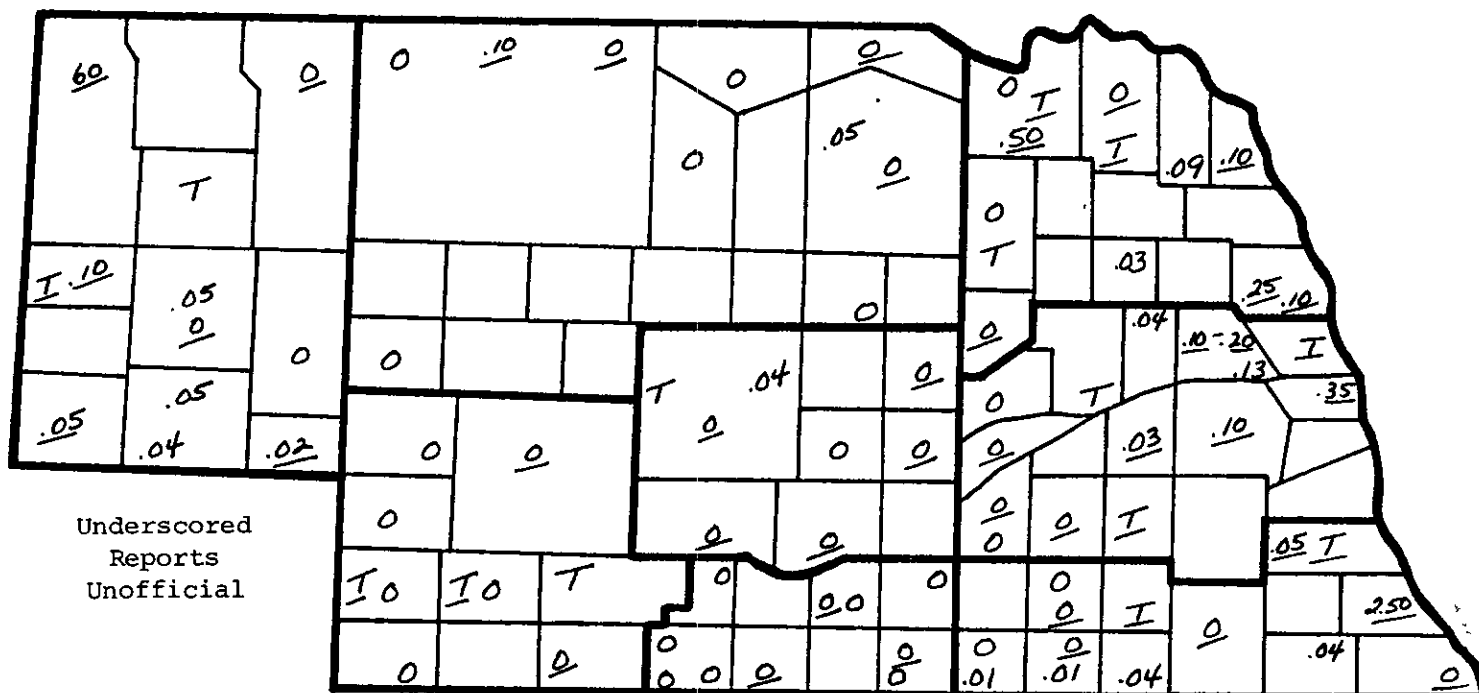
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PRECIPITATION MAP FOR MONTH OF MARCH 1987 1/



1/ Courtesy of the Center for Agricultural Meteorology and Climatology, Institute of Agriculture and Natural Resources, The University of Nebraska-Lincoln.

PRECIPITATION MAP FOR WEEK ENDING FRIDAY, APRIL 24, 1987



TEMPERATURE AND PRECIPITATION DATA FOR WEEK ENDING SUNDAY, APRIL 26, 1987

Station		Temperature			Precipitation
		Extremes		Mean	Departure
		Max	Min		
NW	Chadron	--	--	--	--
	Scottsbluff	87	26	55	+6
	Sidney	84	26	54	--
NC	Ord	89	31	58	--
	Valentine	85	22	55	+6
NE	Norfolk	91	36	60	+8
	Sioux City	91	31	59	+6
CEN	Grand Island	88	35	61	+8
EC	Lincoln	92	35	62	+8
	Omaha	90	40	61	+7
SW	Imperial	--	--	--	--
	North Platte	89	24	56	+5

1/ Precipitation totals not included in map above.